(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 8342-89841

Total Pages in this Submission 38

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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Transı inventi				r filing un	der 35	U.S.	.C. 111	(a) and 3	7 C.F.R. 1.5	53(1	b) is a new utility pa	tent ap	plication	for an 25
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and in	vente	d by:												
Ke	vin L.	Pars	ons											
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	-1						Ар	plication	n Elements					
1.	×	Filin	g fee as	s calculat	ed and	d tran	smitted	das desc	ribed below	,				
2.	×	Spe	cificatio	n having			24		_ pages and	d in	cluding the following	g:		
	• а.	×	Descri	ptive Title	of the	e Inve	ention							
	ేవు.		Cross	Referenc	es to I	Relat	ed App	lications	(if applicable	e)				
	c.		Statem	nent Rega	arding	Fede	rally-sp	onsored	Research/D	Dev	velopment (if applica	able)		
	d.		Refere	nce to Se	equen	ce Lis	sting, a	Table, o	r a Compute	er F	Program Listing App	endix		
	e.	X	Backgı	round of t	the Inv	entio	n							
	f.	X	Brief Summary of the Invention											
	g.	×	Brief D	escriptio	n of th	e Dra	awings	(if filed)						
	h.	×	Detaile	ed Descri	ption									
	i.	X	Claim(s) as Cla	ssified	Belo	w							
	j.	\boxtimes	Abstra	ct of the I	Disclo	sure								

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Total Pages in this Submission 38

Application Elements (Continued) 3. Drawing(s) (when necessary as prescribed by 35 USC 113) Number of Sheets a. 🔯 **Formal** Informal b. 🔲 Number of Sheets ☑ Oath or Declaration a. Newly executed (original or copy) ☑ Unexecuted b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ■ Without Power of Attorney d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 6. CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Application Data Sheet (See 37 CFR 1.76) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) b. Specification Sequence Listing on: i. \(\subseteq\) CD-ROM or CD-R (2 copies); or ii. D Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** Assignment Papers (cover sheet & document(s)) 12. Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing

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	Accompanying Application Parts (Continued)											
17.	X	Applicant claims small entity status. See 37 CFR 1.27.										
		Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:										
18.		Additional Enclosures (please identify below):										
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)										
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.										
		Warning										
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.										

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Fee Calculation and Transmittal

CLAIMS AS FILED											
For	#Filed	#Allowed	#Extra		Rate	Fee					
Total Claims	31	- 20 =	11	x	\$9.00	\$99.00					
Indep. Claims	3	- 3 =	0	x	\$42.00	\$0.00					
Multiple Dependen	\$0.00										
					BASIC	FEE \$375.00					
OTHER FEE (spec	\$0.00										
	FEE \$474.00										
											

\mathbf{X}	A check	k in the amount of	\$474.00	to cover the filing fee is enclosed.							
X	The Dir	ector is hereby authori	zed to charg	e and credit Deposit Account No.	23-0920						
	as desc	cribed below.									
		Charge the amount of	:	as filing fee.							
	\boxtimes	Credit any overpayme	ent.								
	\boxtimes	Charge any additional	filing fees re	equired under 37 C.F.R. 1.16 and 1.17.							
		Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allow									
		pursuant to 37 C.F.R. 1.311(b).									
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Dated: July 23, 2003

Jon P Christensen Reg. No. 34,137 Signature

cc:

Certificate of Express Mailing

Express Mail No.: EV337102448US

Date of Deposit: July 23, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail" Post Office to Addressee. Service under 37 CFR 1.10 is on the date indicated above and addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-0001. The person mailing this paper is:

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Typed or Printed Name of Person Mailing Paper of Fee

Signature of Person Mailing Paper or Fee